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RECEIVED & INSPECTED

1 August 2003

AUG 13 2003

FCC - MAILROOM

Audio Division (MB)  
c/o Office of the Secretary TW B204  
Federal Communications Commission  
445 12th Street SW  
Washington, DC 20554

Re: Petition to modify the FM Table of Allotments, Section 73.202(b)

Dear Sirs:

I respectfully request that the FCC add Channel 258 in Daytona Beach Shores Fla. to its Table of Allotments as its first local aural service. The reference coordinates for the allocation site are: 29 degrees 15 minutes 6 seconds North Latitude, 81 degrees 2 minutes 29 seconds West Longitude.

These coordinates are based on the North American Datum 1927(NAD27). This request is supported with an attached engineering study. The study shows that the allocation point will serve the City of license in its entirety with a seventy dBu signal. It further shows that there are adequate separation distances (based on 47CFR73.207) to the allocation point with the exception of the present WGNE-FM transmitter site.

WGNE (BLH-RB1104MG) is in the process of moving. They have applied and the Commission has granted a change in its City of License. It was changed from Palatka, Fla. to Middleburg, Fla. The Middleburg allocation point is clear fo the proposed Daytona Beach Shores allocation point as is the pending application for CP (BPH-200030417ABW) in downtown Jacksonville, Fla. The site in Jacksonville will provide a city grade over Middleburg with the new antenna located on a tall tower WGNE owns. A recent check of the application status reveals that the WGNE CP request was #20 on the unblocked application list. Approval of the CP is expected in late August or early September.

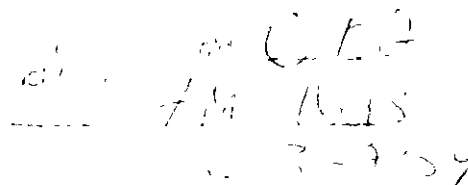
Should this request be granted I will personally apply for Channel 258 when the window opens.

If you have any questions, contact me at 386-615-6815. If you have any questions concerning the engeering protion of this request you may contact my engineer, Barry Magrill, directly at 904-908-0119. Thank you.

Respectfully,

  
Carmine Tutera

No. of C. - 1000  
List ABOVE

  
7/14/03  
3-2-03

BARRY MAGRILL, P.E.

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6809 Medellin Court Jacksonville, FL 32210  
(Tel)904-908-0119 barry@rfengineers.com

**Engineering Comments in Support of Modification of Section 73.202(b) to add  
Daytona Beach Shores, FL on Channel 258**

1 August 2003

Audio Division (MB)  
c/o Office of the Secretary TW B204  
Federal Communications Commission  
445 12th Street, SW  
Washington, DC 20554

Re: Petition to modify the FM Table of Allotments, Section 73.202(b)

Dear Sirs,

The attached engineering exhibits support the request that the FCC add Channel 258 in Daytona Beach Shores, FL, to its Table of Allotments as its first local aural service. The reference coordinates for the allocation site are:

29 degrees 15 minutes 6 seconds North Latitude,

81 degrees 2 minutes 29 seconds West Longitude.

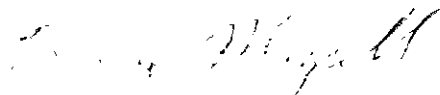
These coordinates are based on the North American Datum 1927 (NAD27). This report includes an "Area to Locate" map, a table of local stations affecting the allocation and a map showing the city grade contour from the proposed allocation point. The Study shows that the allocation point will serve the City of license in its entirety with a "City Grade" seventy dBu signal. It further shows that there are adequate separation distances (based on 47CFR73.207) to the allocation point with the exception of the present WGNE-FM transmitter site.

WGNE (BLH-RB1104MG) is in the process of moving. They have applied and the Commission has granted a change in its City of License. It was changed from Palatka, FL to Middleburg, FL. The Middleburg allocation point is clear of the proposed Daytona Beach Shores allocation point as is the pending application for CP (BPH-20030417ABW) in downtown Jacksonville, FL. The site in Jacksonville will provide a

city grade signal over Middleburg with the new antenna located on a tall tower WGNE owns. A recent check of the application status reveals that the WGNE CP request was #20 on the unblocked application list. Approval of the CP is expected in August or early September.

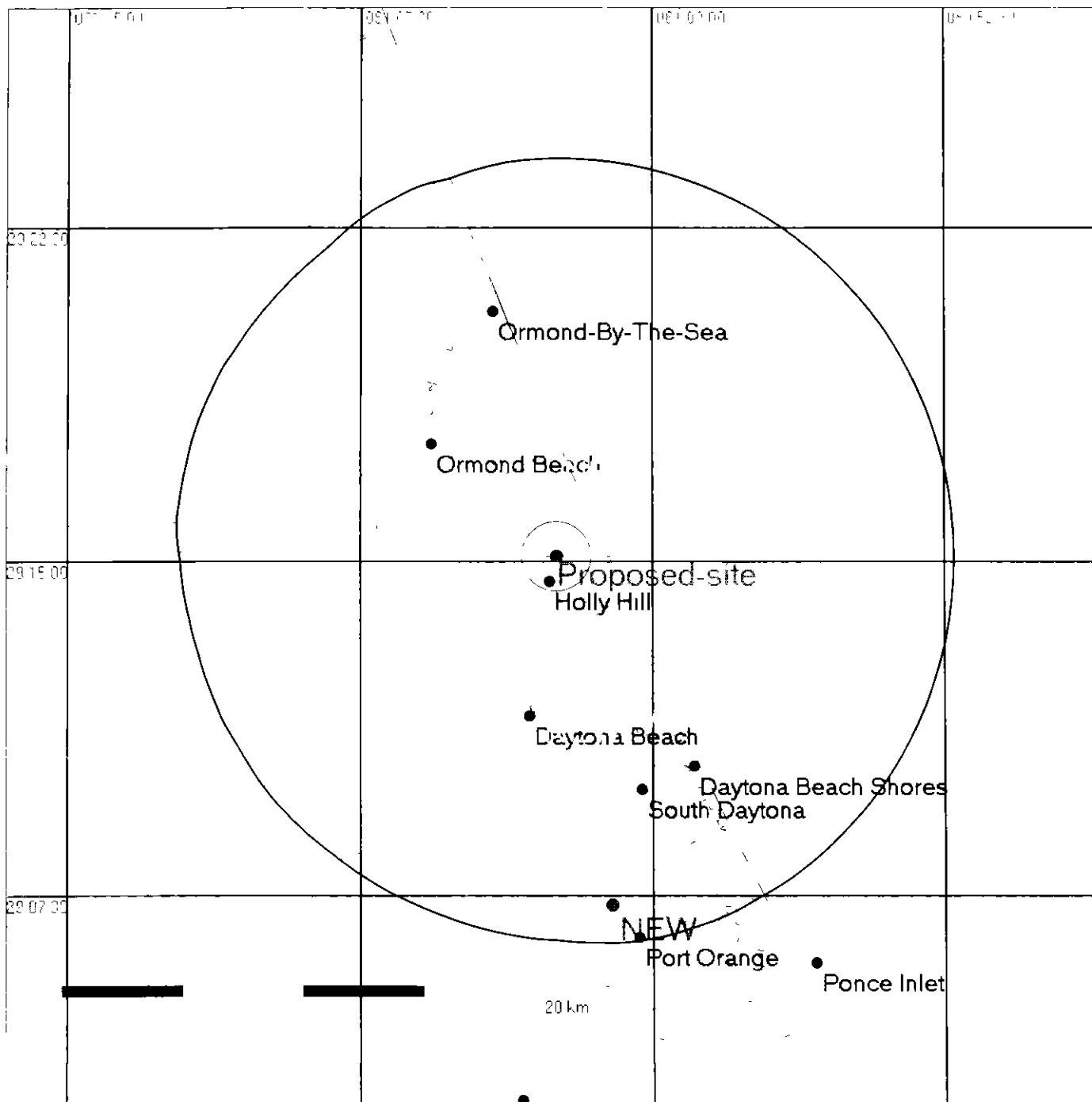
If you have any questions concerning the engineering you may contact me directly at 904 908.0119. Thank you.

Respectfully,

A handwritten signature in dark ink, appearing to read "Barry Magrill". The signature is fluid and cursive, with a large, stylized "M" at the end.

Barry Magrill, P.E.

August 4, 2003



## Contour Analysis

Date 7/31/2003 10:39:01 PM

Barry Magrill

rfInvestigator-FM Version 2.0.70  
by rfSoftware, Inc

Job Daytona Beach Shores fmj

Master Database 2003\_Jul\_31 fmd

Lat N29 15:07 Lon W081 02 28 NA  
D-83

Scale 1:250000

Channel 258 Class A

Status Licensed, Construction Permit,  
Application, Addition, Vacant/Reserved

Channels Co-Channel, 1st Adj, 2nd Adj, 3rd Adj, IF, TV6

Range 93 km, Clearance FCC

Comments No Comments

Description 70 dBu Contour shown  
with city of license

### Key

Service  
Protected

2nd 3rd Adj

Barry Magrill  
 Job Daytona Beach Shores fmj  
 Master Database 2003\_Jul\_31 fmd  
 Lat N29 15 07 Lon W081 02 28 NAD-83  
 Channel 258 Class A  
 Status Licensed, Construction Permit, Application, Addition, Vacant/Reserved  
 Channels Co-Channel, 1st Adj, 2nd Adj, 3rd Adj, IF, TV6  
 Range 93 km  
 Comments No Comments  
 Description

Page 1 of 2  
 Date 7/31/2003 10 27 43 PM  
 rfInvestigator-FM Version 2 0 70  
 by rfSoftware, Inc

Callsign	Latitude (NAD83)	Longitude (NAD83)	City	State	Service	Channel	Class	Intl	Class	Status	73 207 Min Separatio	73 215 Min Separatio	73 207 Clearance	73 215 Clear
WGNE-FM	N29 31 09	W081 19 01	PALATKA	FL	FM	260	99	C		LIC	95	89	-55 07	-49 07
WQYK-FM	N27 56 52	W082 27 32	ST PETERSBUR	FL	FM	258	99	C1		LIC	200	178	0 32	22 32
STAT RSV	N29 59 41	W081 19 38	MIDDLEBURG	FL	FM	260	99	C0		RSV	86	80	0 87	6 87
NEW	N29 17 33	W081 02 27	ORMOND BEACH	FL	FM	255	98	L1		APP	0	0	4 49	4 49
NEW	N29 12 05	W081 02 00	DAYTONA BEAC	FL	FM	256	99	L1		APP	0	0	5 66	5 66
NEW	N29 11 45	W081 02 58	DAYTONA BEAC	FL	FM	256	99	L1		APP	0	0	6 28	6 28
WLRQ-FM	N28 16 43	W080 42 02	COCOA	FL	FM	257	99	C2		LIC	106	89	6 89	23 89
WKTO	N29 01 38	W081 07 17	EDGEWATER	FL	FM	205	88	C2		APP	15	0	11 11	26 11
WKTO	N29 02 30	W081 03 22	EDGEWATER	FL	FM	204	88	A		LIC	10	0	13 36	23 36
NEW	N29 07 18	W081 01 03	PORT ORANGE	FL	FM	256	99	L1		APP	0	0	14 63	14 63
WBXY	N29 44 23	W082 23 08	LA CROSSE	FL	FM	258	99	A		LIC	115	92	26 15	49 15
WQIK-FM	N30 16 35	W081 33 52	JACKSONVILLE	FL	FM	256	99	C		LIC	95	89	29 31	35 31
WMMO	N28 34 28	W081 27 45	ORLANDO	FL	FM	255	98	C2		LIC	55	49	30 61	36 61
WQIK-FM	N30 16 52	W081 34 11	JACKSONVILLE	FL	FM	256	99	C0		LIC	86	80	39 00	45 00
NEW	N29 33 39	W081 16 06	PALM COAST	FL	FM	258	99	DX		APP	0	0	40 72	40 72
NEW	N29 17 11	W081 29 36	PIERSON	FL	FM	258	99	DX		APP	0	0	44 12	44 12
WGNE-FM	N30 19 23	W081 38 33	MIDDLEBURG	FL	FM	260	99	C1		APP	75	69	57 19	63 19
NEW	N29 37 52	W081 35 25	PALATKA	FL	FM	258	99	DX		APP	0	0	67 87	67 87
WGNX	N27 44 08	W080 27 26	VERO BEACH	FL	FM	259	99	C2		LIC	106	89	71 51	88 51
NEW	N29 51 35	W081 20 02	ST AUGUSTINE	FL	FM	258	99	DX		APP	0	0	73 10	73 10
WGNX	N27 37 33	W080 33 56	VERO BEACH	FL	FM	259	99	C2		CP M	106	89	80 14	97 14
WWKQ	N28 38 57	W081 43 55	CLERMONT	FL	FM	204	88	C3		CP	12	0	82 87	94 87
WWKQ	N28 37 37	W081 43 49	CLERMONT	FL	FM	204	88	A		LIC	10	0	86 51	96 51
STAT VAC	N29 07 50	W082 41 18	INGLIS	FL	FM	257	99	A		VAC	72	49	88 79	111 79
980519MD	N28 27 35	W080 31 36	CAPE CANAVER	FL	FM	204	88	A		APP	10	0	91 14	101 14

Barry Magrill  
 Job Daytona Beach Shores fmj  
 Master Database 2003\_Jul\_31 fmd  
 Lat N29 15 07 Lon W081 02 28 NAD-83  
 Channel 258 Class A

Status Licensed, Construction Permit, Application, Addition, Vacant/Reserved

Channels Co-Channel, 1st Adj, 2nd Adj, 3rd Adj, IF, TV6

Range 93 km

Comments No Comments

Description

Page 2 of 2  
 Date 7/31/2003 10 27 48 PM  
 rfInvestigator-FM Version 2 0 70  
 by rfSoftware, Inc

ERP	HAAT	Adjacency	Distance	Bearing	Owner	Latitude (NAD27)	Longitude (NAD27)
100 00	366	2nd Adj	39 93	318	RENDA BROADCASTING CORP OF NN	N29 31 08	W081 19 02
100 00	168	Co-Chan	200 32	224	INFINITY BROADCASTING CORPORAN	N27 56 51	W082 27 33
0 00	0	2nd Adj	86 87	341		N29 59 40	W081 19 39
0 00	0	3rd Adj	4 49	000	STEVEN M SCIOTTO	N29 17 32	W081 02 28
0 00	29	2nd Adj	5 66	172	BETHUNE-COOKMAN COLLEGE INC	N29 12 04	W081 02 01
0 00	28	2nd Adj	6 28	188	EMBRY-RIDDLE AERONAUTICAL UNI	N29 11 44	W081 02 59
50 00	150	1st Adj	112 89	163	CAPSTAR TX LIMITED PARTNERSHI	N28 16 42	W080 42 03
25 00	108	IF	26 11	197	MIMS COMMUNITY RADIO, INC	N29 01 37	W081 07 18
5 00	91	IF	23 36	184	MIMS COMMUNITY RADIO, INC	N29 02 29	W081 03 23
0 00	30	2nd Adj	14 63	171	CITY OF PORT ORANGE	N29 07 17	W081 01 04
2 20	144	Co-Chan	141 15	293	ASTERISK COMMUNICATIONS INC	N29 44 22	W082 23 09
98 00	309	2nd Adj	124 31	336	CITICASTERS LICENSES L P	N30 16 34	W081 33 53
44 00	159	3rd Adj	85 61	209	COX RADIO INC	N28 34 27	W081 27 46
100 00	302	2nd Adj	125 00	336	CITICASTERS LICENSES L P	N30 16 51	W081 34 12
0 04	0	Co-Chan	40 72	327	EDGEWATER BROADCASTING INC	N29 33 38	W081 16 07
0 01	0	Co-Chan	44 12	275	EDGEWATER BROADCASTING INC	N29 17 10	W081 29 37
48 00	300	2nd Adj	132 19	334	RENDA BROADCASTING CORP OF NN	N30 19 22	W081 38 34
0 04	0	Co-Chan	67 87	308	EDGEWATER BROADCASTING INC	N29 37 51	W081 35 26
26 00	134	1st Adj	177 51	161	VERO BEACH FM RADIO PARTNERS	N27 44 07	W080 27 27
0 01	0	Co-Chan	73 10	337	EDGEWATER BROADCASTING INC	N29 51 34	W081 20 03
50 00	83	1st Adj	186 14	166	VERO BEACH FM RADIO PARTNERS	N27 37 32	W080 33 57
5 50	117	IF	94 87	225	HISPANIC BROADCAST SYSTEM, INC	N28 38 56	W081 43 56
1 00	154	IF	96 51	224	HISPANIC BROADCAST SYSTEM INC	N28 37 36	W081 43 50
0 00	0	1st Adj	160 79	265		N29 07 49	W082 41 19
2 00	59	IF	101 14	150	CSN INTERNATIONAL	N28 27 34	W080 31 37

## 73.207 Analysis

Barry Magrill  
Job Daytona Beach Shores-2 fmj  
Master Database 2003\_Jul\_31 fmd  
Lat N29 15 07 Lon W081 02 28 NAD-83  
Scale 1:250000

Channel 258 Class A

Status Licensed, Construction Permit, Application, Addition, Vacant/Reserved

Channels Co-Channel, 1st Adj, 2nd Adj, 3rd Adj, 1F, TV6

Range 93 km, Clearance FCC

Comments No Comments

Description Daytona Beach Shores, FL Area-to-locate

rfInvestigator-FM Version 2.0.70

by rfSoftware, Inc

Date 8/4/2003 12:33:38 PM

Key:

Short

Clear

